City/District Name: Atlantis Employee group(s) covered: Police

Current actuarial valuation date: 10/1/2011 Date prepared: 1/21/2015

Number of plan participants:		7		
Actuarial Value of Plan Assets:		\$1,206,498		
Actuarial Accrued	d Liability (AAL):	\$1,569,732		
Unfunded Accrue	ed Liability (UAL):	\$363,234	Averages for all plans with 2011	
Market Value of Plan Assets:		\$1,140,287	current actuarial valuation date	
Funded Ratio (5-y	year history):			
Current valuation		76.86%	81.22% *	
1 year prior		N/A	75.48% *	
2 years prior		N/A	78.72% *	
3 years prior		98.29%	81.90% *	
4 years prior		N/A	81.22% *	
Rate of Return:	Actuarial Value, Actual (2011 Plan Year)	0.10%	1.78%	
	Market Value, Actual	-0.11%	0.86%	
	Assumed	8.00%	7.50%	
Funding requirement as percentage of payroll:		0.00%	34.99% **	
Percentage of payroll contributed by employee:		0.00%	5.65% **	

Benefit Formula Description: W/SC BEF OR AFT 1-1-05

AFC Averaging Period (years): 5
Employees covered by Social Security? Yes

Actuarial Value of Plan Assets: Assets calculated under an asset valuation method smoothing the effects of

volatility in market value of assets. Used to determine employer contribution.

Market Value of Plan Assets: Market Value of Assets less DROP Account Balances, if any.

Actuarial Accrued Liability (AAL): Portion of Present Value of Fully Projected Benefits attributable to service

credit earned as of the current actuarial valuation date.

Unfunded Accrued Liability (UAL): The difference between the actuarial accrued liability and the actuarial value

of assets accumulated to finance the obligation.

Funded Ratio: Actuarial Value of Plan Assets divided by Actuarial Accrued Liability (GASB)

**Assumed Rate of Return:** Assumed long-term rate of return on the pension fund assets.

Funding requirement as Total Required Contribution (employer and employee) divided by total

percentage of payroll: payroll of active participants

**AFC:** Average Final Compensation or some variant of compensation

(e.g., AME (Average Monthly Earnings), FAC (Final Average

Compensation), FMC (Final Monthly Compensation) etc.)

SC: Service Credit

<sup>\*</sup>Adjusted by excluding plans from average whose Funded Ratios were not within two standard deviations from the mean

<sup>\*\*</sup>Plans with zero payroll excluded from averages